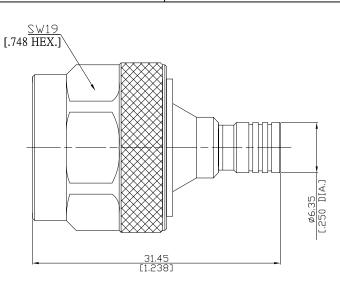
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## Technical Data Sheet

## Adaptor Plug / Plug N plug (male) / SMB plug (male)

## AD-N1S15A/944-911



All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

Interface					
N according to			-39012; MIL-STD-348A/304		
SMB according to	IEC 6018	IEC 60169-10; MIL-C-39012; MIL-STD-348A/311			
Electrical Data					
Impedance	50 Ω				
Frequency VSWR (Return Loss)	DC to 4				
Insertion Loss		≤ 1.35 (≥ 16.5 dB) ≤ 0.05 x √ F (GHz) dB			
Mechanical Data		. ,			
Coupling mechanisms	N (Screv	v-lock) ; SMI	3 (Snap-on)		
Weight	0.0297		. (		
Environmental Data					
Temperature range	-65°C to	₀+165°C			
RoHS	compliar	it			
Material And Plating					
Piece Parts (N)	Material		Plating	Plating	
Centre contact	Beryllium	Copper		Gold plating(Nickel underplated)	
Body	Brass		Copper-Tin-Zinc Alloy	Copper-Tin-Zinc Alloy	
Insulator	PTFE				
Gasket	Silicone I	Rubber			
Coupling nut	Brass		Copper-Tin-Zinc Alloy	Copper-Tin-Zinc Alloy	
Piece Parts (SMB)	Material		Plating	Plating	
Centre contact	Beryllium	Copper	Gold plating(Nickel underplo	Gold plating(Nickel underplated)	
Body	Brass		Gold plating(Nickel underpla	Gold plating(Nickel underplated)	
Insulator	PTFE				
Coupling nut	Brass		Gold plating(Nickel underplo	Gold plating(Nickel underplated)	
Packing					
	Single or	100			
	0				
The facts and figures herein are carefully comp		D.	Rosnol RF/Microwave Technology Co., Ltd.	Page	
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